

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE		PAGE OF PAGES 1   15		
2. AMENDMENT/MODIFICATION NO. M057		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY U. S. Department of Energy Office of River Protection P. O. Box 450, MS H6-60 Richland, WA 99352		CODE		7. ADMINISTERED BY (If other than item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  CH2M HILL Hanford Group, Inc. PO Box 1500 Richland, WA 99352				(✓)		9A. AMENDMENT OF SOLICITATION NO.	
						9B. DATED (SEE ITEM 11)	
				✓		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC27-99RL14047	
						10B. DATED (SEE ITEM 13) September 30, 1999	
CODE		FACILITY CODE					

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers	<input type="checkbox"/> is extended,	<input type="checkbox"/> is not extended.
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Offerors must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:  
(a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required)  
N/A

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT/ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Section I, Clause I.63, Changes - Cost Reimbursement (AUG 1987) Alternate III (APR 1984) and by Mutual Agreement
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign and return   2   copies to the issuing office.

**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

The purpose of this Modification is to make the following changes: to revise clause H.45 CONTINGENT FEE; incorporate FAR clause 52.216-10, Incentive Fee (Mar 1997) in Section I; incorporate in Section J: Performance Incentives ORP-01, Rev 2; and ORP-29, Rev. 0; and incorporate in Section J, ORP M 420.1-1, "ORP Fire Protection Program."

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)  Ralph F. Wood, Manager Prime Contract Administration		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)  Harry L. Boston, Manager	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  BY _____	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

**Block 14 Continuation:**

Description of the Change:

1. Delete clause H.45 and replace with the following:

**H.45 CONTINGENT FEE – See Section J, Appendix D, ORP-01, Revision No. 2, *Project W-314*, for specific fee requirements**

- (a) W-314 Project Cost Schedule and Recovery

The retention by CHG of fee previously paid for fiscal year (FY) 2001 Specific Requirement 1 of ORP-01 will be contingent upon the successful completion of the projects baseline scope by 6/30/05 (or project end date as modified by DOE approved BCRs). If the project is not completed on the project approved end date of 6/30/05 and within the W-314 project's TEC and TPC, CHG must reimburse the FY2001 fee paid plus interest in accordance with Section I clause entitled interest. The current TEC of \$216,960,000 and TPC of \$285,260,000 can be reduced or increased by DOE approved BCRs that add or delete project workscope.

For the period beginning October 1, 2002, (FY 2003) and continuing for the duration of this Contract, Clause H.1.(d)(1) applies.

Recovery of Project W-314 cost and schedule performance consists of the following three (3) deliverables:

- (1) Submittal of a Recovery Plan, by January 16, 2002, which addresses the following areas and is considered to be reasonable and achievable by DOE.

Acceptable Recovery Plan shall contain:

- (i) Resource Loaded Schedule at WBS Level 7
  - (ii) Critical Path Logic at WBS Level 7
  - (iii) Monthly manpower plan (number of FTEs by labor classification (COCS) including subcontract labor FTEs)
  - (iv) Projected monthly spending plan that is within FY funding limitations
  - (v) Plan must encompass all carryover workscope from prior FYs as well as FY2002 BCWS
- (2) Monthly status report on W-314 Recovery Plan actions to be included in the Monthly Management Performance Report (MRM).

- (3) Successful accomplishment of the actions outlined in the DOE reviewed Recovery Plan by September 30, 2002, which results in the actions below. Upon receipt of the CHG Project Recovery Plan DOE made an assessment relative to the project's cost variance criteria for gateway calculation, which resulted in the establishment of the following for FY 2002:

- (i) For FY 2002: Fee can be earned by completing Specific Requirement 2 of ORP-01, Revision 2 and will be based on the following scale; any unearned fee will be forfeited (fee will not be deferred to end of project). If CHG exceeds either a negative 7.5% schedule variance or a negative 10% cost variance then FY 2002 fee cannot be earned. For FY 2002 unfavorable cost variances the following fee can be earned (schedule variance must not exceed a negative 7.5% in order to earn fee):

0 to - 7.5%	100% of fee will be earned
- 7.6 to - 10%	50% of fee will be earned
over - 10%	-0- fee will be earned

*(Note: Additional fee can be earned in FY 2005, if CHG reduces cost by the end of the project.)*

CHG is required to demonstrate to DOE's satisfaction the above three deliverables.

- (ii) Specific Fee language regarding FY 2002-2005 of ORP-01, Revision 2 is described in detail in Section J, Appendix D.

(b) Termination

In the event CHG is terminated for default, any contingent fee that has been paid for Project W-314 shall be paid with interest."

2. Under Section I, CONTRACT CLAUSES, incorporate the clause, FAR 52.216-10 Incentive Fee (MAR 1997). Fill-In Information will be identified on specific Performance Based Incentives, as applicable.
3. Under Section J, LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS, incorporate the attached Table D-1 (Revision 5) "Summary of FY2001 through FY2006 Performance Based Incentives."
4. Under Section J, LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS, Appendix D, "Performance Based Incentives," incorporate the attached ORP-01, *Project W-314*, Revision No. 2, Dated May 17, 2002.
5. Under Section J, LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS, Appendix D, "Performance Based Incentives," incorporate the attached ORP-29, *Performance Management Plan Implementation*, Revision No. 0, Dated May 07, 2002.

6. Under Section J, DOE DIRECTIVES, Appendix C, "RL/DOE-ORP-DIRECTIVES," add ORP M 420.1-1 "ORP Fire Protection Program," dated March 11, 2002 with an implementation due date of 30 September 2002.

Contractor's Statement of Release

The Contractor hereby releases the Government from any and all liability under this Contract for any further equitable adjustments attributable to the changes set forth above.

Table D-1 (Revision 5)

Summary of FY2001 through FY2006  
Performance Based Incentives

Number	Title	(000)	
		Percent of Available Fee Pool	Available Fee Pool
ORP-01 R2	Project W-314	15.40%	
ORP-02 R1	Retrieval Systems (W-211 and W-521)	4.10%	
ORP-03	Store Immobilized High Level Waste (IHLW)	2.90%	
ORP-04	Dispose of Immobilized Low Activity Waste (ILAW)	5.50%	
ORP-05 R1	SST Interim Stabilization	8.00%	
ORP-06	Initial Waste Feed Delivery	5.70%	
ORP-07 R1	SST Retrieval - Tank C-104	9.60%	
ORP-08	Facility Stabilization	4.70%	
ORP-09 R1	Life Cycle Asset Management	6.40%	
ORP-10	DST Integrity Assessment Reports	3.40%	
ORP-11	242-A Evaporator Life Cycle Asset Management	1.30%	
ORP-12	Tank Characterization	1.80%	
ORP-13 R1	Tank Farm - Closure Support	6.40%	
ORP-14 R1	SST Retrieval - Tank S-102 (Note: includes SSPBI work, see below)	1.60%	
ORP-15 R1	Corporate Performance	14.70%	
ORP-16	WTP Interim Design and Transition	2.30%	
	Unallocated Fee (See Clause H.1)	6.20%	
	ORP-29 Performance Mgmt. Plan Implementation (FY 02 unallocated fee)		
	ORP-31 FFCA Stack Closure (partial FY 03 unallocated fee)		
	<b>Total</b>	<b>100.00%</b>	<b>\$ 106,100</b>
<b>SuperStretch Performance Incentives (SSPBI)</b>			
Number	Title		Available Fee
	<b>The following SSPBIs are Negotiated and Approved:</b>		
ORP2.1.3S R1	Advanced Preparation of 241-SY-101 for Retrieval and for Receiving and Staging		\$ 1,355
ORP3.8.2S	Transfer Waste from 241-AW-104 to Evaporator Feed Tank		\$ 760
ORP8.1.2S	Acceleration of Project W-519		\$ 400
ORP-17 R3	FY2001 Deferred Work Scope		\$ 1,072
ORP-19 R2	DST Caustic Addition		\$ 1,802
ORP-21	241-SY Primary Ventilation System Backup Exhauster		\$ 201
ORP-23 R2	Accelerate W-525 Construction of the Tank Farm Infrastructure and Compliance Upgrades		\$ 352
ORP-24 R2	Accelerate Saltcake Retrieval (U-107)		\$ 704
ORP-25	Vadose Zone Acceleration in Support of SST Farm Closure		\$ 199
ORP-26	Ready 241-AP-102 as an Available Receiver Tank		\$ 147
ORP-27	Double-Shell Tank Integrity Project High Priority Caustic Additions, Video Inspections, and Ultra Sonic Testing Inspections		\$ 167
ORP-28	Accelerated Tank Closure Demonstration		\$ 954
ORP-31	FFCA Stack Closure		\$ 275
	<b>Total</b>		<b>\$ 8,388</b>
	<b>The following SSPBIs are Pending Final Negotiation:</b>		
ORP-14 R1	SST Retrieval - Tank S-102		TBD
ORP-18	Accelerate W-520 Construction of the ILAW Disposal Facility		TBD
ORP-20	SST Retrieval Tank S-112		TBD
ORP-22	Accelerate W-464 Construction of IHLW Storage Facility		TBD
ORP-23 R2	Accelerate W-525 Construction of the Tank Farm Infrastructure and Compliance Upgrades		TBD
	<b>The following is a list of Potential SSPBI Areas</b>		
	Remove Organic Layer from C-103		
	Remove SY-103 from Watch List		
	Accelerate SST Retrieval Crawler Development		
	C-106 Closure Evaluation		
	Accelerate SST Leak Detection Upgrade		
	Enhanced Interim Stabilization of Equipment		